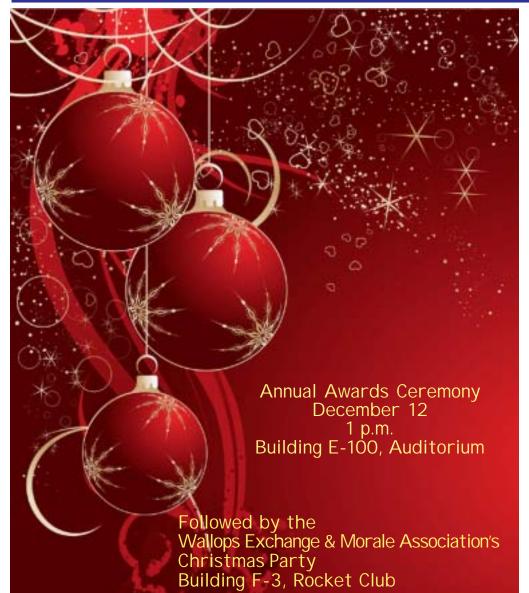
Inside Wallops

National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility, Wallops Island, Va.

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NASA's 50th Anniversary Where Are They Now?

As part of NASA's 50th anniversary celebration, a 'Where are They Now?' Web page has been created so that viewers can learn where they may see on display some of the most historic aircraft ever flown:

http://www.nasa.gov/centers/dryden/history/HistoricAircraft/where_are/index.html

An example of the aircraft on the Web page is the Douglas F5D-1 Skylancer. In May 1970, one of two F5D-1 Skylancers flown by NASA's Dryden Flight Research Center was retired and is loaned to the Neil A. Armstrong Museum in Wapakoneta, Ohio.

Using this aircraft, then-NASA Flight Research Center test pilot and future first man on the moon Neil Armstrong developed and flew a launch abort flight maneuver for the U.S. Air Force's planned X-20 Dyna-Soar space plane.

The maneuver was designed to clear the Dyna-Soar from its Titan III booster in the event of an emergency and put the vehicle on a safe approach to a runway landing.

Wallops Shorts.....

New Retiree

Brantley (Gene) Furness retired effective December 1 with 25 years of government service. Furness was an aerospace engineering technician in the Wallops Safety and Mission Assurance Branch.

Year in Review



December 9 9 to 10:30 a.m.

The Center Director's presentation will highlight Goddard's contributions and accomplishments during 2008, followed by an open question and answer session. This session is designed to provide a forum for the Goddard community to communicate more about the work we do and to celebrate our successes.

A simultaneous webcast will be available on the new Intranet site for real-time desktop viewing at: http://internal.gsfc.nasa.gov/

An interactive videoconference option will be available at Wallops in Building F-6, Room 213. The presentation also may be viewed on Wallops Channel 7. Submit a question ahead of time by e-mailing: gsfc-insideGoddardTeam@lists.nasa.gov

Winners of the CFC 2-Mile Fun Run



1st Place Male: 2nd Place Male: 3rd Place Male:

1st Place Female: 2nd Place Female: 3rd Place Female:

Chad Ramsay Corey Snyder Ricky Stanfield

Susan Dunn Sarah Daugherty Stephani Snead



Photos by Jacob Owen





Did you know...

The Wallops Aerobics Club offers a variety of floor aerobic and toning exercises intermixed with exercises using the club's steps, mats, hand weights, body bars, bands, and resistance balls.

Monday 11:30 a.m. – noon Aerobics Monday 4:45 – 5:45 p.m. Aerobics & Toning

Tuesday 11:30 a.m. – noon Toning

Wednesday 11:30 a.m. – noon Aerobics

Thursday 11:30 a.m. – noon Toning Thursday 4:45 p.m. - 5:45 p.m. Aerobics & **Toning**

Let's go Bowling



After work tomorrow, (December 9), the Wallops Young Professionals will be going bowling at the Eastern Shore Lanes in Pocomoke.

Everyone is welcome to join. Come for as many or as few games as you wish.

Employment Opportunity

The WFF Recert Group has an opening for an experienced Pressure Systems Engineer.

Applicants can apply on line at www.Analex.com or contact Bill Hargrove at x1797.

'I t's all right to have butterflies in your stomach. Just get them to fly in formation"Rob Gilbert

Inside Wallops is an official publication of Goddard Space Flight Center and is published by the Public Affairs Office, x1584, in the interest of Wallops employees. Recent and past issues of *Inside Wallops* also may be found at: http://www.nasa.gov/centers/wallops/news/ newsletters.html

Editor Asst. Editor

Betty Flowers Rebecca Powell

A Very Wet November, Bob Steiner, Meteorologist

The average temperature for November 2008 was 47.3 degrees, 1.8 degrees below normal. Contributing to this lower than normal average were the 20 days and 17 nights with below normal temperatures. The high for the month was a 72 degree reading on November 1. The coolest recorded temperature for the month was 22 degrees on the morning of the 23rd. A reading of 38 degrees on November 19 was 20 degrees below normal for the date. No record high or low temperatures were set or tied.

"Rain, rain go away", was the story for November. We recorded a monthly total of 5.36 inches. This is 2.63 inches above normal. The greatest 24 hour total for measurable precipitation was 1.3 inches on November 5 and 6. We had 11 days with measurable precipitation, 8 is normal. Included in this total is the 0.1 inch of snow that fell on the November 21. The average is less than 1 inch of snow accumulating in November.

Winds of 30 mph or greater were recorded on nine days during November. Winds reaching 43 mph were recorded at 9:43 p.m. on November 5, which was the strongest gust recorded at the Facility during the month.

Going into 2009, we can look forward to average daily high temperatures of 48 degrees at the beginning of the month, cooling to the low 40's during mid January before warming into the mid to upper 40's by the end of the month. The warmest daytime temperature during the month occurred on the Jan. 30, 2002 when the mercury climbed to 79 degrees.

Average nighttime lows for the month start at the freezing mark at the first of the month, cool to 25 degrees by mid-month, warm slightly to 30 degrees by the 25 and cool to 28 degrees on the 31st.

The coldest recorded temperature at Wallops Flight Facility is -4 degrees recorded on the January 17, 1965. We can anticipate receiving 3.09 inches of precipitation falling on 10 days in January. We normally see two days with measurable snow fall.

From the weather guessers in the Wallops Weather Forecast Office

"Have a safe and happy holiday"